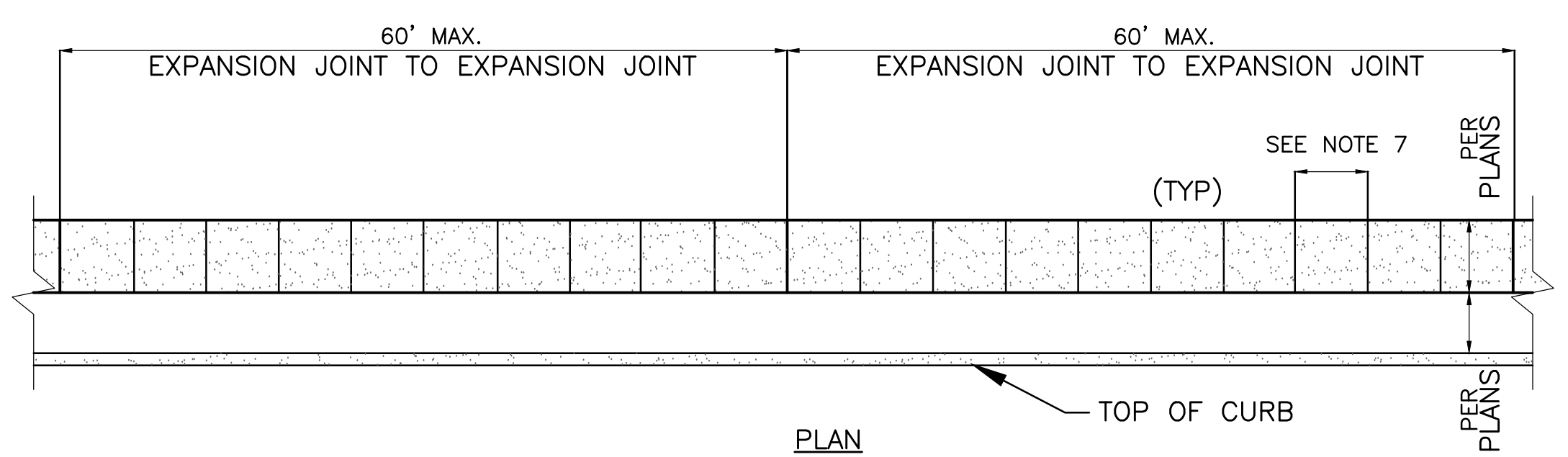
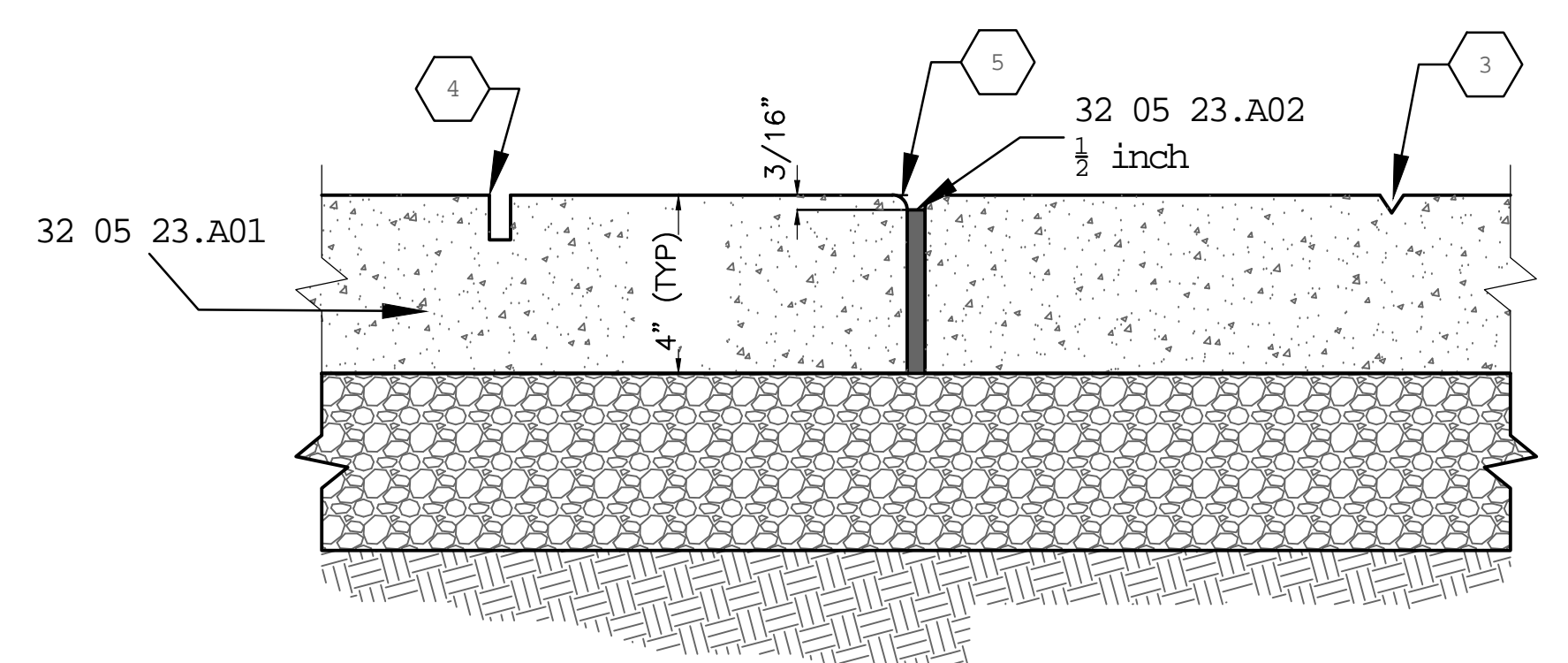
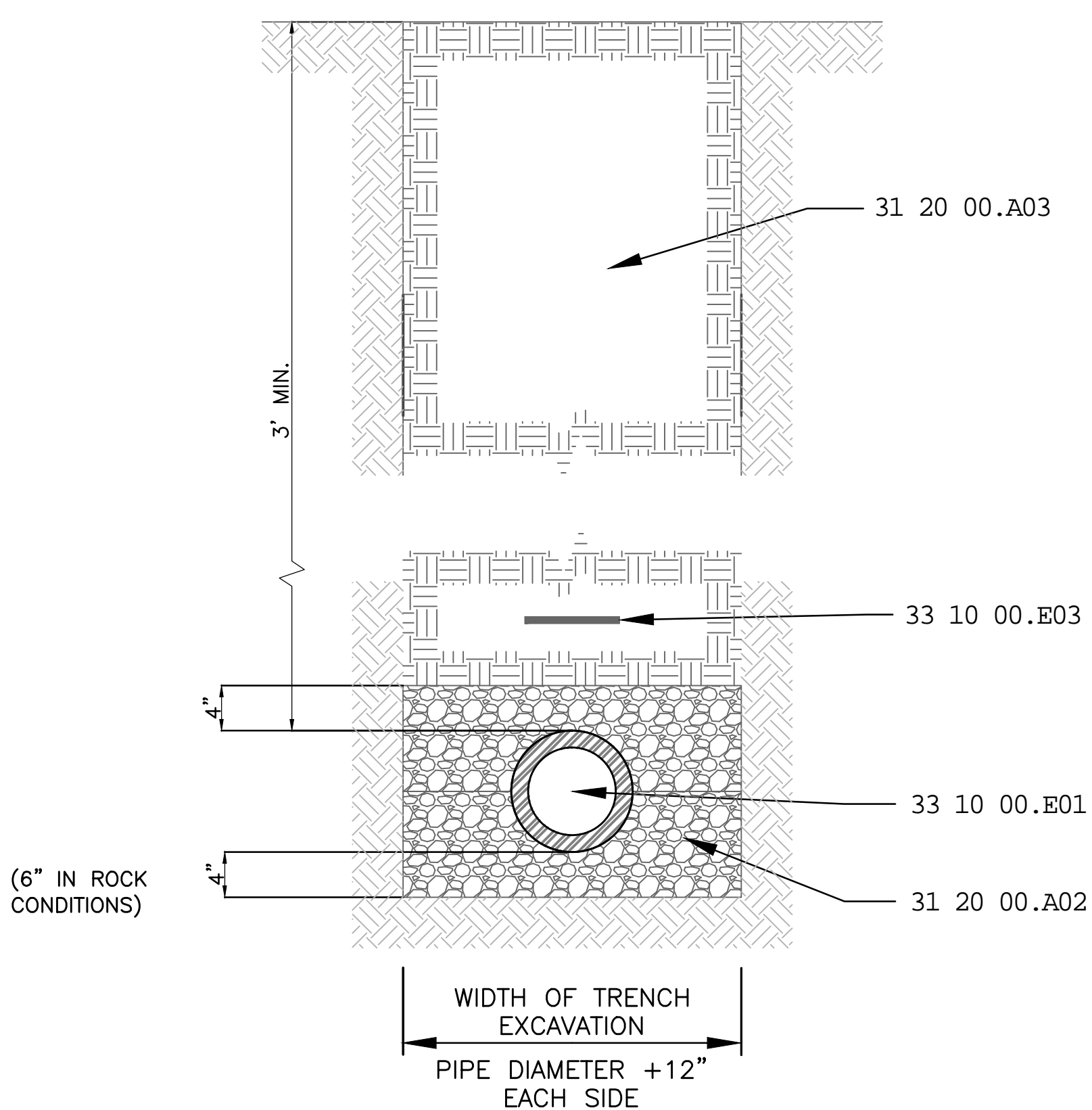
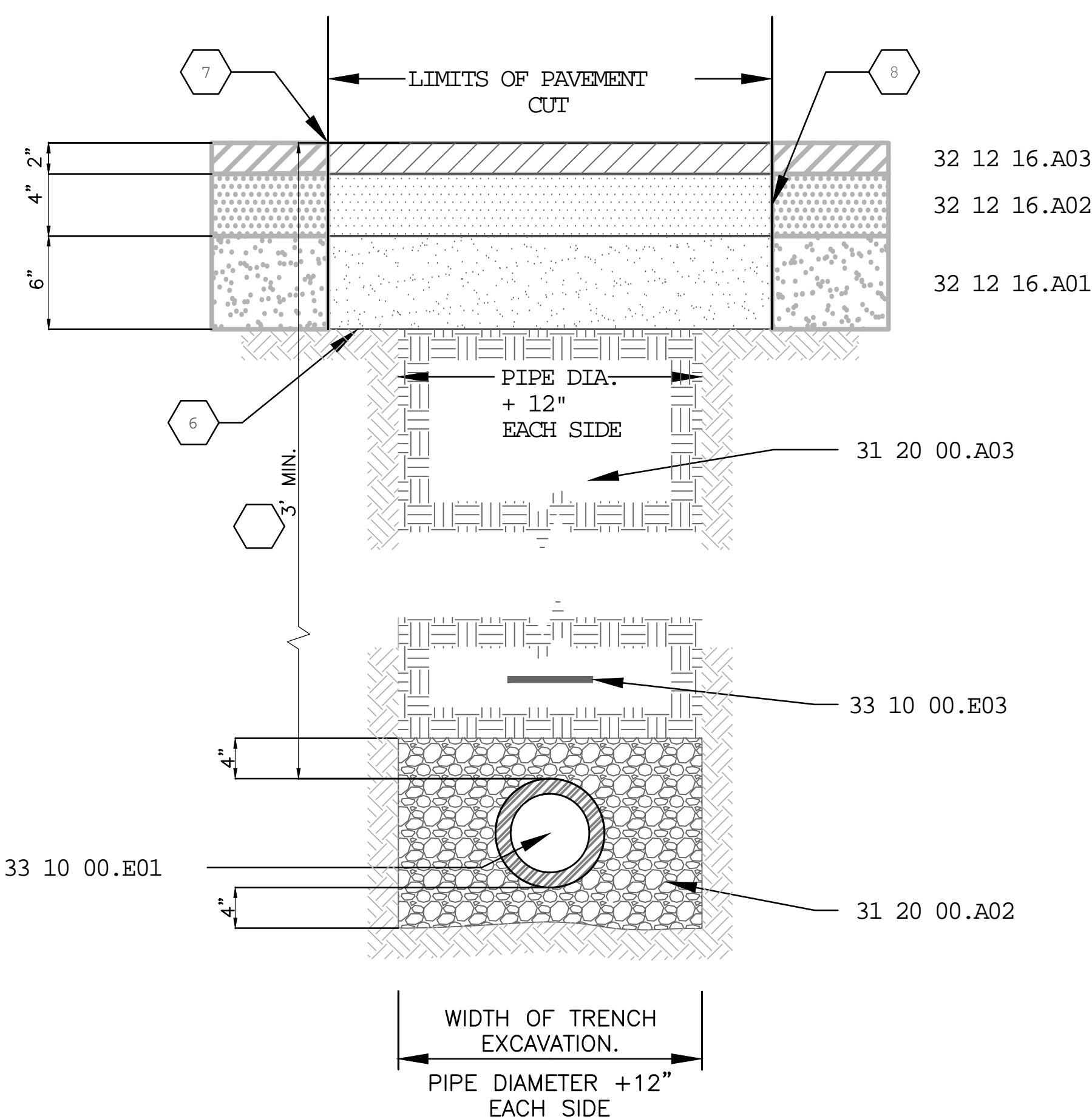
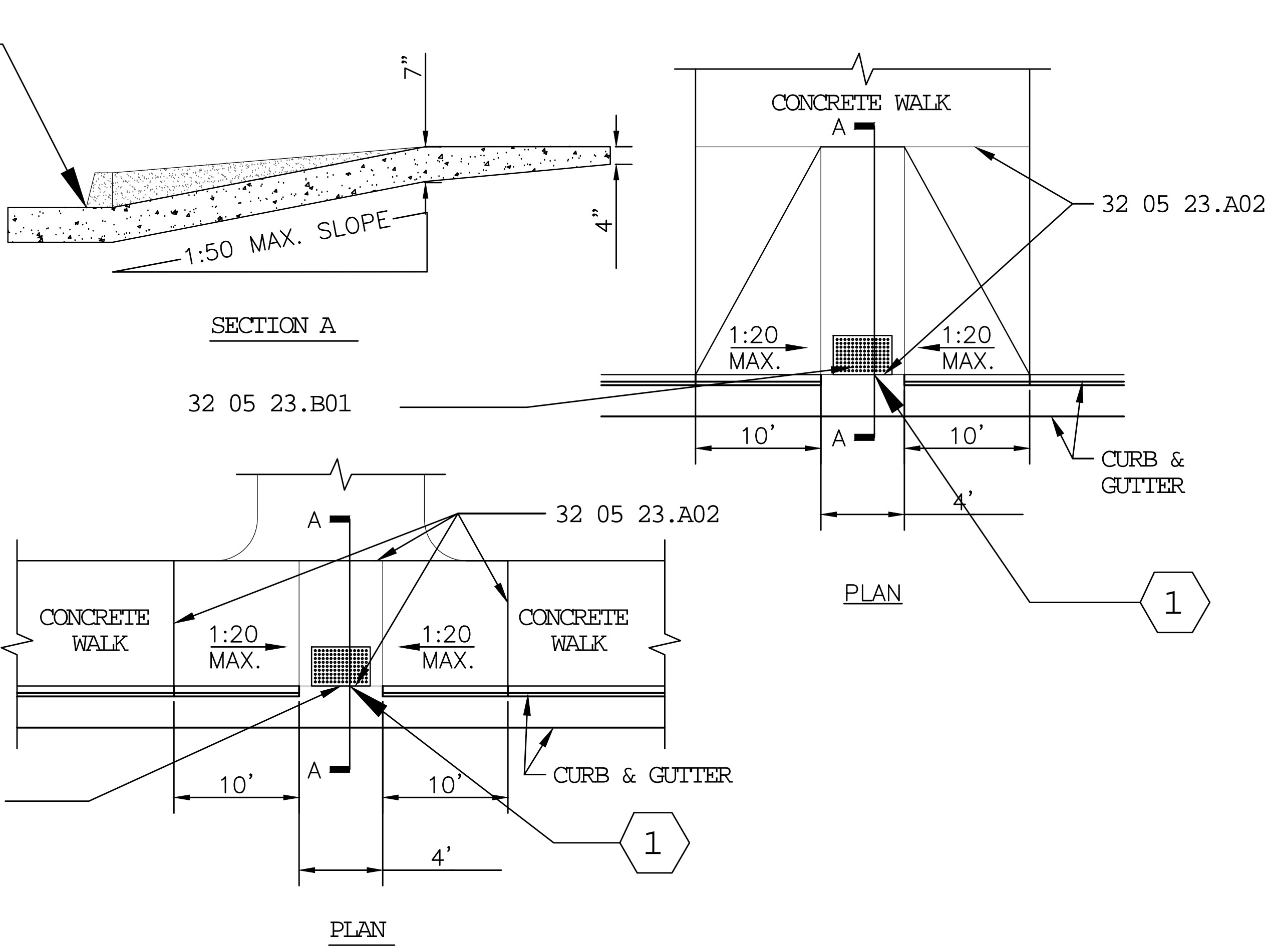


three inches = one foot
one and one-half inches = one foot
one inch = one foot
three-quarters inch = one foot
one-half inch = one foot
three-eighths inch = one foot
one-quarter inch = one foot
one-eighth inch = one foot



- REFERENCE KEYNOTES
- 31 20 00.A02 Pipe Bedding
 - 31 20 00.A03 Select Backfill
 - 32 05 23.A01 Concrete
 - 32 05 23.A02 Expansion Joint Filler
 - 32 05 23.A03 Welded Wire Fabric
 - 32 05 23.A04 Subbase Material
 - 32 05 23.B01 Detectable Warning Surface
 - 32 12 16.A01 Base Aggregate, VDOT 21B
 - 32 12 16.A02 Asphalt Base Course, EM-37.5
 - 32 12 16.A03 Asphalt Surface Course, SM-9.5A
 - 33 10 00.E01 Ductile Iron Pipe
 - 33 10 00.E03 Detectable Warning Tape

- SHEET KEYNOTES
- The detectable warning strip must cover the entire width of the ramp opening, excluding the wings. All domes must be aligned in the direction of travel. When located along a curb return, the leading edge of the detectable warning may be defined by the chord drawn between the leading edges of the ramp opening.
 - Ramp flush with gutter.
 - Score 1/4" deep joints spaced 6' or sidewalk width, whichever is less, except at contraction and expansion joints.
 - Locate 1 inch sawed or scored contraction joints at 15 foot intervals or to match spacing of abutting curb. Formed contraction joints shall have 1/4" radii.
 - Locate expansion joints where sidewalk abuts concrete driveways, curb, or other adjacent structures and along length of sidewalk at maximum 60 foot intervals. Formed expansion joints shall have 1/4" radii.
 - For trenches 4 feet or less in width, extend pavement cut 12 inches beyond pipe trench of both sides. For trenches exceeding 4 feet in width, pavement cut may be even with pipe trench.
 - Sawcut existing pavement full depth, all sides.
 - Tack coat existing pavement edge prior to patching.



							Drawing Title CU-503 DETAILS AND ELEVATIONS	Project Title UPGRADE WATER DISTRIBUTION			Date 05-25-12	Veterans Affairs
								Project No. 658-12-104				
								Building Number NORTH SITE	Checked EBC	Drawn WBJ	DRAWING NO. 2559	
								Approved: Medical Center Director			Location V.A.M.C. SALEM 24153	
Approved: Energy Engineer			Approved: Safety Manager			Approved: Service Chief						
			Approved: Infection Control Officer			Approved: Chief of Staff						
			Approved: GEMS Coordinator			Approved: Associate Director						
Revisions			Date									